

## Abstract

A nonaqueous electrolyte battery wherein the capacity per volume of positive electrode active material layer can be larger than in the use of carbon black only as a conductive material. This nonaqueous electrolyte battery comprises positive electrode (1) having a positive electrode active material layer, negative electrode (2) having a negative electrode active material layer, nonaqueous electrolyte (5) and a conductive material incorporated in the positive electrode active material layer, the conductive material containing carbon black of 1 to less than 800 m<sup>2</sup>/g specific surface area and at least one material selected from the group consisting of nitrides, carbides and borides.